

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IB2004/051912

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H01J7/44 H05B41/14 H01J23/16 A61N5/06

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01J H05B A61N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 0 375 011 A (DESTIM PRODUCTS BV) 27 June 1990 (1990-06-27)	1,3,5
A	column 2, line 29 - column 3, line 34; claim 1	2,4,6-13
Y	US 3 048 741 A (EMERY THOURET WOLFGANG) 7 August 1962 (1962-08-07) claim 1	1,3,5
A	US 2002/047529 A1 (HENDRIX JOHAN LEOPOLD VICTORIN ET AL) 25 April 2002 (2002-04-25) claim 1	1-13
A	US 4 751 435 A (BUDINGER A BOWMAN ET AL) 14 June 1988 (1988-06-14) abstract; claim 1	1-13
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

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\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

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29/11/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 382 210 A (BUHRER CARL F) 3 May 1983 (1983-05-03) the whole document -----	1-13

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Information on patent family members

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